

*Search History. (app) (2/9/05)*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	45	(US-20010031517-\$ or US-20020094599-\$).did. or (US-4229752-\$ or US-4642877-\$ or US-4668971-\$ or US-4746622-\$ or US-4829368-\$ or US-4878121-\$ or US-4992392-\$ or US-5063581-\$ or US-5159419-\$ or US-5252509-\$ or US-5286990-\$ or US-5290722-\$ or US-5337340-\$ or US-5430481-\$ or US-5442395-\$ or US-5760430-\$ or US-5837563-\$ or US-5877520-\$ or US-5972733-\$ or US-6278142-\$ or US-6369413-\$ or US-6680222-\$ or US-6266087-\$ or US-4627084-\$).did. or (EP-1081766-\$ or EP-59547-\$). did. or (JP-2001111025-\$).did. or (DE-2919522-\$ or EP-59547-\$ or US-4615595-\$ or US-4642877-\$ or US-4668971-\$ or EP-526993-\$ or US-5252509-\$ or DE-4229752-\$ or JP-06046339-\$ or US-5430481-\$ or US-5516716-\$ or US-5837563-\$ or EP-1081766-\$ or US-20010031517-\$ or US-6369413-\$ or US-20020094599-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 13:13

L2	45	(US-20010031517-\$ or US-20020094599-\$).did. or (US-4229752-\$ or US-4642877-\$ or US-4668971-\$ or US-4746622-\$ or US-4829368-\$ or US-4878121-\$ or US-4992392-\$ or US-5063581-\$ or US-5159419-\$ or US-5252509-\$ or US-5286990-\$ or US-5290722-\$ or US-5337340-\$ or US-5430481-\$ or US-5442395-\$ or US-5760430-\$ or US-5837563-\$ or US-5877520-\$ or US-5972733-\$ or US-6278142-\$ or US-6369413-\$ or US-6680222-\$ or US-6266087-\$ or US-4627084-\$).did. or (EP-1081766-\$ or EP-59547-\$). did. or (JP-2001111025-\$).did. or (DE-2919522-\$ or EP-59547-\$ or US-4615595-\$ or US-4642877-\$ or US-4668971-\$ or EP-526993-\$ or US-5252509-\$ or DE-4229752-\$ or JP-06046339-\$ or US-5430481-\$ or US-5516716-\$ or US-5837563-\$ or EP-1081766-\$ or US-20010031517-\$ or US-6369413-\$ or US-20020094599-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 13:19
L3	2345	((257/213) or (257/215) or (257/222) or (257/223) or (257/225) or (257/e27.153) or (257/e27.154) or (257/e27.159) or (257/e27.16) or (257/e31.084) or (348/248) or (348/249) or (348/311) or (348/312) or (348/314)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/09 13:24
L4	37	3 and (dark adj current barrier near2 (gate pixel)) and (virtual adj phase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 13:28

L5	75	(US-20010031517-\$ or US-20020094599-\$ or US-20040079971-\$ or US-20030020099-\$).did. or (US-4229752-\$ or US-4642877-\$ or US-4668971-\$ or US-4746622-\$ or US-4829368-\$ or US-4878121-\$ or US-4992392-\$ or US-5063581-\$ or US-5159419-\$ or US-5252509-\$ or US-5286990-\$ or US-5290722-\$ or US-5337340-\$ or US-5430481-\$ or US-5442395-\$ or US-5760430-\$ or US-5837563-\$ or US-5877520-\$ or US-5972733-\$ or US-6278142-\$ or US-6369413-\$ or US-6680222-\$ or US-6266087-\$ or US-4627084-\$ or US-6232589-\$ or US-5825840-\$).did. or (US-5804844-\$ or US-5583071-\$ or US-5514886-\$ or US-5502318-\$ or US-5463232-\$ or US-5453632-\$ or US-5448089-\$ or US-5436476-\$ or US-5402459-\$ or US-5355165-\$ or US-5151380-\$ or US-5134087-\$ or US-5130774-\$ or US-5077592-\$ or US-4995061-\$ or US-4926225-\$ or US-4821105-\$ or US-4742381-\$ or US-4731656-\$ or US-4660090-\$ or US-4656519-\$ or US-4656503-\$ or US-4649430-\$ or US-4618874-\$ or US-4556851-\$ or US-4291239-\$).did. or (EP-1081766-\$ or EP-59547-\$). did. or (JP-2001111025-\$).did. or (DE-2919522-\$ or EP-59547-\$ or US-4615595-\$ or US-4642877-\$ or US-4668971-\$ or EP-526993-\$ or US-5252509-\$ or DE-4229752-\$ or JP-06046339-\$ or US-5430481-\$ or US-5516716-\$ or US-5837563-\$ or EP-1081766-\$ or US-20010031517-\$ or US-6369413-\$ or US-20020094599-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/09 13:30
S1	5	"633993".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2005/02/07 17:10
S2	6	(("4,229,752") or ("5,337,340") or ("5,430,481") or ("5,442,395") or ("6,278,142")).PN.	US-PGPUB; DERWENT	OR	OFF	2005/02/07 17:12

S3	11	("4,229,752") or ("5,337,340") or ("5,430,481") or ("5,442,395") or ("6,278,142").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/02/07 17:12
S4	0	("vpadjccdvirutaladjphaseadjccdvirtualadjphaseadjchargeadjcoupledadjdevice).ti,ab,clm.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 06:52
S5	32	(vp adj ccd virtual adj phase adj ccd virtual adj phase adj charge adj coupled adj device).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 06:52
S6	39	(US-20020094599-\$ or US-20010031517-\$).did. or (US-4229752-\$ or US-5337340-\$ or US-5430481-\$ or US-5442395-\$ or US-6278142-\$ or US-6680222-\$ or US-6369413-\$ or US-5972733-\$ or US-5877520-\$ or US-5837563-\$ or US-5286990-\$ or US-5252509-\$ or US-5159419-\$ or US-4992392-\$ or US-4878121-\$ or US-4829368-\$ or US-4746622-\$ or US-4668971-\$ or US-4642877-\$).did. or (EP-59547-\$).did. or (JP-2001111025-\$).did. or (DE-2919522-\$ or EP-526993-\$ or DE-4229752-\$ or JP-06046339-\$ or US-5430481-\$ or EP-1081766-\$ or US-20020094599-\$ or US-6369413-\$ or US-20010031517-\$ or US-5837563-\$ or US-5516716-\$ or US-5252509-\$ or US-4668971-\$ or US-4642877-\$ or US-4615595-\$ or EP-59547-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 07:07
S7	2	S6 and single adj3 impact adj ionization	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 07:12
S8	2	ep-1081766\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 07:14
S9	2	("5337340").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 07:14

S10	40	(US-20020094599-\$ or US-20010031517-\$).did. or (US-4229752-\$ or US-5337340-\$ or US-5430481-\$ or US-5442395-\$ or US-6278142-\$ or US-6680222-\$ or US-6369413-\$ or US-5972733-\$ or US-5877520-\$ or US-5837563-\$ or US-5286990-\$ or US-5252509-\$ or US-5159419-\$ or US-4992392-\$ or US-4878121-\$ or US-4829368-\$ or US-4746622-\$ or US-4668971-\$ or US-4642877-\$).did. or (EP-59547-\$ or EP-1081766-\$). did. or (JP-2001111025-\$).did. or (DE-2919522-\$ or EP-526993-\$ or DE-4229752-\$ or JP-06046339-\$ or US-5430481-\$ or EP-1081766-\$ or US-20020094599-\$ or US-6369413-\$ or US-20010031517-\$ or US-5837563-\$ or US-5516716-\$ or US-5252509-\$ or US-4668971-\$ or US-4642877-\$ or US-4615595-\$ or EP-59547-\$).did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 08:09
S11	0	S10 and field adj plate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 08:09
S12	23	S10 and clocked	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/02/08 08:17
S13	43	(257/e31:084).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/08 09:17
S14	0	("anti-blooming.ti,ab,clm.andccd.ti,ab,clm.").PN.	US-PGPUB; USPAT	OR	OFF	2005/02/08 09:18
S15	87	anti-blooming.ti,ab,clm..and ccd.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 09:18
S16	87	"anti-blooming".ti,ab,clm. and ccd.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 09:20
S17	13	"anti-blooming".ti,ab,clm. and ccd.ti,ab,clm. and (gate plate) near10 (clock clocking clocked non-clocked dc constant adj voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 09:36

S18	13	"anti-blooming".ti,ab,clm. and ccd. ti,ab,clm. and (gate plate) near10 (clock clocking clocked non-clocked dc constant adj voltage "not" adj clocked)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 09:37
S19	1224	ccd.ti,ab,clm. and (gate plate) near10 (clock clocking clocked non-clocked dc constant adj voltage "not" adj clocked)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 09:37
S20	1224	ccd.ti,ab,clm. and (gate plate) near10 (clock clocking clocked non-clocked dc constant adj voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 09:38
S21	813	((257/e27.153) or (257/e27.154) or (257/e27.159) or (257/e27.16) or (257/e31.084)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/02/08 09:39
S22	0	S21 and "not" adj clocked	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 09:39
S23	0	S21 and non-clocked	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 09:39
S24	15	S21 and field adj plate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/08 09:40
S25	1	S21 and field adj plate and clocked near3 gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 09:49
S26	2	S21 and field adj plate and (clock clocked) near3 gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 10:30
S27	0	S21 and field adj plate and (clock clocked) near3 gate near6 transfer adj gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 10:30

S28	0	S21 and (clock clocked) near3 gate near6 transfer adj gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 10:31
S29	100	S21 and (clock clocked) near6 gate near6 transfer near6 gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 11:45
S30	9	S20 and barrier adj gate.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 11:47
S31	9	S20 and barrier adj gate.clm. and barrier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 11:49
S32	9	S20 and barrier adj gate.clm. and barrier near2 gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 11:49
S33	9	S20 and barrier adj gate.clm. and barrier adj gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 11:50
S34	9	S20 and barrier adj gate.clm. and "barrier gate"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 11:56
S35	1	S20 and barrier adj gate.clm. and "barrier gate" and (clocked clock) adj gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/08 11:58
S36	1	barrier adj gate.clm. and "barrier gate" and (clocked clock) adj gate.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:01
S37	1	barrier adj gate.clm. and (clocked clock) adj gate.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:01

S38	6	barrier adj gate.clm. and (clocked clock) near6 gate.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:03
S39	5	barrier adj gate.clm. and (clocked clock) near6 gate.clm. and ccd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:03
S40	5	barrier adj gate.clm. and (clocked clock) near6 gate.clm. and ccd and barrier and (clock clocked)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:03
S41	11	(US-5337340-\$ or US-6278142-\$ or US-4229752-\$ or US-5442395-\$ or US-5430481-\$).did. or (EP-1081766-\$ or JP-06046339-\$ or US-5430481-\$ or DE-4229752-\$ or EP-526993-\$ or DE-2919522-\$).did.	USPAT; DERWENT	OR	OFF	2005/02/09 08:17
S42	2	clocked adj gate and barrier adj gate and "11"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/09 08:19
S43	2	S42 and clocked adj gate and barrier adj gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:20
S44	0	S41 and clocked adj gate and barrier adj gate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 08:20
S45	11	(US-5337340-\$ or US-6278142-\$ or US-4229752-\$ or US-5442395-\$ or US-5430481-\$).did. or (EP-1081766-\$ or JP-06046339-\$ or US-5430481-\$ or DE-4229752-\$ or EP-526993-\$ or DE-2919522-\$).did.	USPAT; DERWENT	OR	OFF	2005/02/09 09:07
S46	2	("5430481").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/09 09:07

S47	2	("5760430").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/09 09:22
S48	0	("frameadjmemoryadj(regionarea") ").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/09 09:22
S49	196	frame adj memory adj (region area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/09 09:23
S50	7	frame adj memory adj (region area) and ccd.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/09 09:29
S52	0	(clock clocked) adj gate.clm. and field adj plate and gate near6 (reference ground DC).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/09 09:30
S53	30	(clock clocked) adj gate.clm. and (field adj plate gate near6 (reference ground DC)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:15
S54	0	full adj frame and ccd and clocked adj gate and barrier adj gate and anti-blooming and charge adj (multiplying multiplication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:16
S55	1	full adj frame and ccd and anti-blooming and charge adj (multiplying multiplication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/09 10:17